

Vascular Department
Floor 1, Hull Royal Infirmary
Hull, HU3 2JZ
(01482) 674961

PERIPHERAL ARTERIAL DUPLEX REPORT : 27/04/2023

TO :

RE :



Tested By : MR JASON MAPANO
Test Date : 27/04/2023
Requested Date : 23/03/2023
Indication : Ulcer

PSV1 max
(cm/sec)

Popliteal R : 60
Crural R : 30

Comments : Left shin ulcer; non healing despite angioplasty of crural vessels.

RT TBI: 70/150: 0.46 (borderline).
LT TBI: 105/150: 0.7 (normal).

Arterial duplex scan LE (crural vessels):

No colour and Doppler detected in the mid ATA to distal ATA with reconstitution of flow in the DPA with PSV of 30 cm/sec and monophasic.

Posterior tibial artery are heavily calcified but with full colour flow PSV >60 cm/sec and biphasic.

Non-visualization of the peroneal artery due to severe swelling. Popliteal artery is patent with PSV of 60 cm/sec and biphasic.

